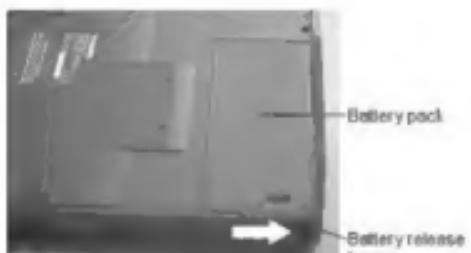


# FIELD REPLACEABLE UNIT DOCUMENTATION

**Satellite™**

## 2060CDS/2100Series

### BATTERY PACK REMOVAL



Battery pack

Battery release lever

1. Turn the computer upside down as shown.
2. Slide the **battery release lever** in the direction of the arrow.
3. Pull the **battery pack** slightly forward and lift it out.

### OPTIONAL PCMCIA CARD REMOVAL



PC card

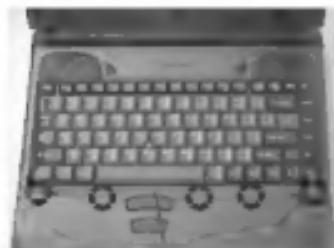
Eject button

1. Pull out the **eject button** of the **PC card** to be removed.
2. Press the **eject button** and remove the **PC card**.

### KEYBOARD REMOVAL



Latch



Keyboard holder

1. Open the display panel.
2. Remove the **Keyboard holder** at the base of the keyboard.

### KEYBOARD REMOVAL



Keyboard metal brace

M2x4 brass screw

3. Remove one **M2x4 brass screw** and lift out the **Keyboard metal brace**.

# TOSHIBA

Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

**Satellite™**

## 2060CDS/2100Series

### KEYBOARD REMOVAL

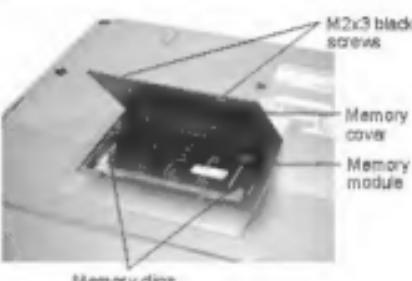


M2.5x4 black screw

Keyboard top cover  
PJ11  
Keyboard cable  
Keyboard

4. Lift out the **Keyboard** and lay it on the palm rest cover. Be careful not to apply pressure on the **Keyboard cable**.
5. Remove one **M2.5x6 black screw** and lift out the **Keyboard top cover** between the speakers.
6. Disconnect the **Keyboard cable** from **PJ11** on the system board and remove the **Keyboard**.

### EXPANSION MEMORY REMOVAL



Memory clips

M2x3 black screws  
Memory cover  
Memory module

1. Turn the computer upside down.
2. Remove two **M2x3 black screws** and remove the **memory cover**.
3. Push the **memory clips** outward and pull the **memory module** out of the connector on a 45 degree angle.

### HDD REMOVAL



HDD slot cover

M2.5x6 black screw

1. Turn the computer upside down.
2. Remove one **M2.5x6 black screw** securing **HDD slot cover** and pull out the cover.



HDD bracket handle

HDD  
M2.5x4 black screw

3. Remove one **M2.5x4 black screw** securing the **HDD**.
4. Grasp the **HDD bracket handle** and pull to disconnect the **HDD**.

# TOSHIBA

Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

**Satellite™**

## 2060CDS/2100Series

### MODEM REMOVAL

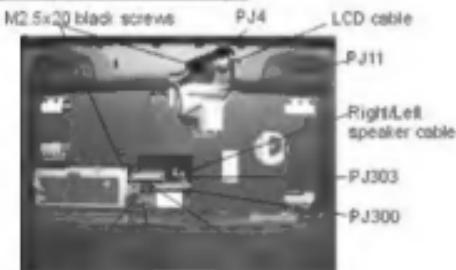


Modem board

Modem cable      M2x3 silver screws      M2x5 brass screw

1. Remove two M2x3 silver screws and one M2x5 brass screw securing the modem board.
2. Lift up the right side of the modem board and remove it from the system board.
3. Disconnect the modem cable from PJ2 on the modem board.

### TOP COVER REMOVAL



2. Turn the computer right side up and open the display panel.
3. Remove two M2.5x20 black screws and one M2.5x4 black screw securing the top cover.
4. Disconnect the following five cables:
  - LCD cable from PJ4
  - FL cable from PJ5
  - Membrane switch cable from PJ303
  - Left speaker cable from PJ300
  - Right speaker cable from PJ304

### TOP COVER REMOVAL



M2.5x20 black screw  
M2.5x6 black screw

M2x16 black screw

M2.5x4 black screw

M2.5x6 black screw  
M2x20 black screw

1. Turn the computer upside down and remove the following thirteen screws:
  - 4 M2.5x20 black screws
  - 3 M2.5x6 black screws (one from HDD slot cover)
  - 6 M2.5x4 black screws from battery slot and back of the computer
  - 1 M2x16 black screw



Display assembly

5. Lift up the back and left side of the top cover about 1 cm to release the left latch on the front (arrow 1 and 2). Push the right (arrow 3) to clear the volume control from the top cover.
6. Rotate the top cover and display assembly forward to release the right latch.

# TOSHIBA

Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

**Satellite™**

## 2060CDS/2100Series

### HDD AND BATTERY BOARD REMOVAL



HDD/battery board PJ754 Sensor cable

1. Disconnected the following cables from the HDD/battery board:
  - HDD cable from PJ750
  - Battery power line cable from PJ753
  - Sensor cable from PJ754
2. Remove one M2.5x6 brass screw.
3. Lift up the HDD/battery board.

### FDD REMOVAL



1. Disconnected the FDD flexible cable from PJ15 on the system board.
2. Remove one M2.5x4 brass screw and one M2.5x5 hex stud securing the FDD and lift the FDD out.
3. Remove four M2.5x3 brass screws securing the FDD to the FDD case.
4. Disconnected the FDD flexible cable from the FDD.

### CD-ROM DRIVE REMOVAL



PJ301 M2.5x4 brass screw

1. Disconnected the CD-ROM flexible cable from PJ301 on the system board.
2. Remove one M2.5x4 brass screw securing the CD-ROM drive.
3. Slide out the CD-ROM drive.



4. Remove two M2x6 brass screws securing the CD-ROM connector assembly.
5. Separate the CD-ROM connector and the connector brace from the CD-ROM drive.
6. Disconnected the CD-ROM flexible cable from PJ760 on the CD-ROM connector.
7. Remove two M2x3 screws securing the side brace.

# TOSHIBA

Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

## Satellite™

### 2060CDS/2100Series

#### RTC AND BACKUP BATTERY REMOVAL



1. Open the RTC battery cover.
2. Disconnect the RTC battery cable from PJ702 on the sound board.
3. Lift out the RTC battery.

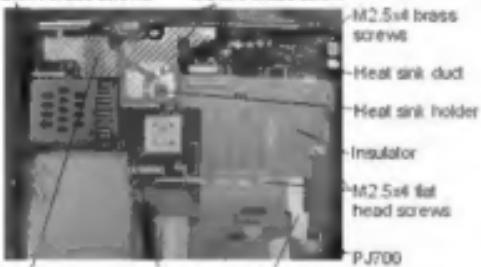
#### SENSOR AND SOUND BOARD REMOVAL



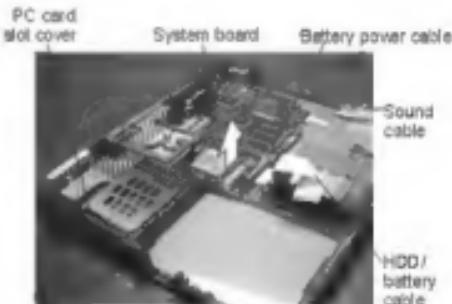
1. Disconnect the sound cable from PJ700 on the sound board.
2. Remove one M2.5x4 brass screw securing the sound board.
3. Lift up the sound board.

#### SYSTEM BOARD REMOVAL

M2.5x4 brass screws      M2.5x6 brass screw



1. Remove plastic stud and insulator.
2. Disconnect the sound cable from PJ700 on the sound board.
3. Remove the following seven screws securing the heat sink, system board and PC card slot cover:
  - 2 M2.5x4 flat head brass screws
  - 3 M2.5x4 brass screws
  - 3 M2.5x6 brass screw
4. Lift out the heat sink duct and remove the heat sink by unlatching the heat sink duct from the tab of the CPU socket.



5. Lift out the system board from the front end and remove the PC card slot cover.
6. Disconnect the following cables from the system board:
  - HDD/battery cable from PJ300
  - Battery power cable from PJ501
  - Sound cable from PJ302

# TOSHIBA

Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

## Satellite™

### 2060CDS/2100Series

#### MEMBRANE SWITCH REMOVAL



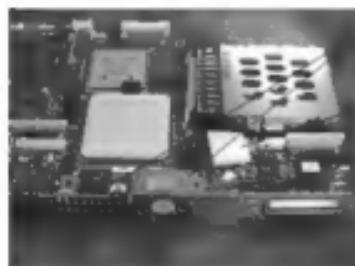
1. Remove two M2x4 brass screws securing the membrane switch.
2. Lift up the membrane switch.

#### SPEAKERS REMOVAL



1. Remove two M2x4 flat head screws securing each speaker.
2. Remove the tape securing the speaker cables and lift out the speakers.

#### COOLING FAN REMOVAL



Cooling fan

1. Remove the tape covering P-J1 and the fan cable.
2. Disconnect the fan cable from P-J1 on the system board.
3. Remove two M2.4 silver screws securing the cooling fan.
4. Take out the cooling fan from the system board.

# TOSHIBA

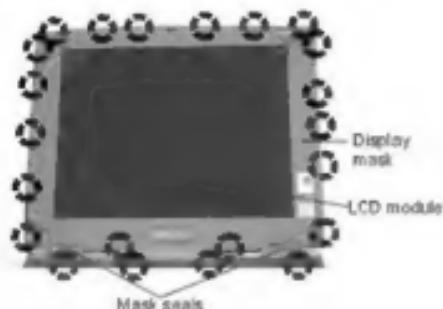
Tough Enough for Today's World.

# FIELD REPLACEABLE UNIT DOCUMENTATION

## Satellite™

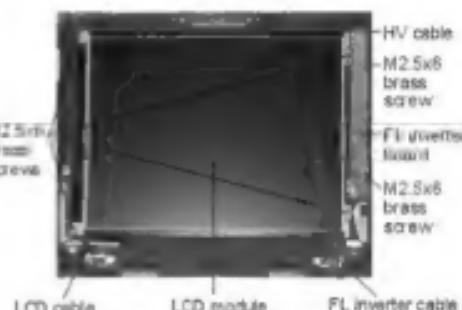
### 2060CDS/2100Series

#### DISPLAY MASK



1. Remove two mask seals at the bottom corners of the display assembly.
2. Remove two M2.5x6 brass screws.
3. There are 22 latches securing the display mask. Carefully insert your fingers between the display mask and the LCD module and pry open the latches starting from the top six latches, to the five latches on the right and left sides, ending with the six bottom latches.

#### FL INVERTER AND SCREEN REMOVAL



1. Remove two M2.5x6 brass screw securing FL inverter board.
2. Carefully rotate the FL inverter board out, from right to left then disconnect the FL inverter cable from CN1 and the HV cable from CN2.
3. Remove four M2.5x6 brass screws securing the LCD module.
4. Carefully rotate the LCD module from right to left of the LCD cover.
5. Disconnect the LCD cable from the LCD module and remove the LCD from the computer.

# TOSHIBA

Tough Enough for Today's World.